

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property  
Organization  
International Bureau



21 JUN 2005

(43) International Publication Date  
15 July 2004 (15.07.2004)

PCT

(10) International Publication Number  
WO 2004/058038 A1

(51) International Patent Classification<sup>7</sup>: A47L 15/42, 15/00

(21) International Application Number:  
PCT/TR2003/000103

(22) International Filing Date:  
24 December 2003 (24.12.2003)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
2002/02716 25 December 2002 (25.12.2002) TR

(71) Applicant (for all designated States except US): ARÇELİK A. S. [TR/TR]; E5 Ankara Asfalt üzeri, Tuzla, 34950 Istanbul (TR).

(72) Inventors; and

(75) Inventors/Applicants (for US only): KURAN, Ayla [TR/TR]; Arçelik Anonim İrketi, Bula k Makinas İetmesi, 06931 Ankara (TR). UZ, Atilla [TR/TR]; Arçelik Anonim Sirketi, Bulasik Makinasi İsletmesi, 06931 Ankara (TR).

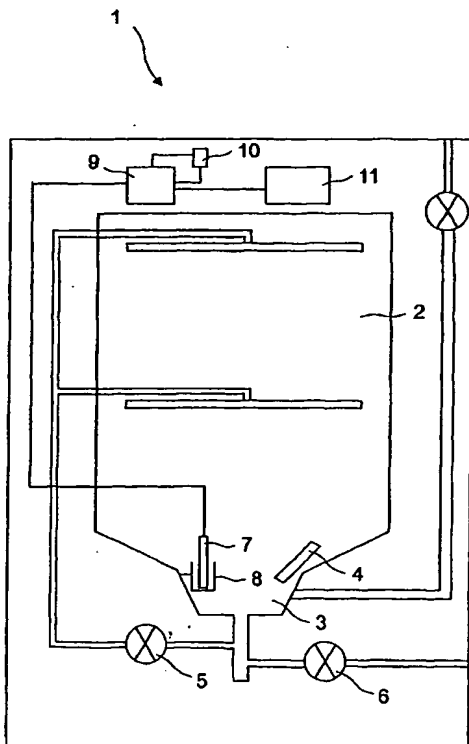
(74) Agent: ANKARA PATENT BUREAU LIMITED; Bestekar Sok. No:10, Kavaklıdere, 06680 ANKARA (TR).

(81) Designated States (national): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

(84) Designated States (regional): ARIPO patent (BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW),

[Continued on next page]

(54) Title: A DISHWASHER AND CORRESPONDING CONTROL METHOD



(57) Abstract: This invention relates to a dishwasher (1) comprising a biosensor (7) and a control method which provides an efficient, clean and hygienic washing wherein the main water supply and washing water are microbiologically analyzed in the phases of the program, and the washing water temperature and circulation period are adjusted in each phase.

WO 2004/058038 A1